

ABSTRACT

A monitoring system such as a septic tank monitoring system for distinguishing between and identifying the location of a sedimentary layer, a scum layer, and any intervening liquid zone in a septic tank with an elongate sensing probe for being disposed in the septic tank, a plurality of sensors
5 disposed along the sensing probe, and a remote monitor operably associated with the plurality of sensors, such as thermistors, for providing a remote indication to a septic tank operator of the location of the sedimentary layer, the scum layer, and any intervening liquid zone in the septic tank based on the signals from the plurality of sensors so that a septic tank operator can monitor the contents and condition of the septic tank without a need for excavating and physically inspecting the
10 septic tank.